IN THE CLAIMS:

Please amend the Claims so as to read as follows:

Sub C17

1. (Amended) An integrated unit, comprising:

a laser beam source for emitting a laser beam;

a detecting portion for detecting a ~~reflected light~~ reflection of said emitted laser beam;

optical elements for controlling the pathways defined by said emitted laser beam and said reflection thereof, said optical elements including at least a diffraction element for diffracting ~~the~~ said emitted laser beam and said reflection thereof; ~~and~~

a casing accommodating said laser beam source and said detecting portion~~,~~ ; and

~~wherein said integrated unit and~~ a transparent optical compensation film ~~are integrated in said integrated unit in which said diffraction element and said casing are integrated~~ integral with one of said optical elements or with an end of said casing so as to be disposed in said optical pathways defined by said emitted laser beam and said reflection thereof.

2. (As originally filed) The integrated unit according to claim 1, wherein said optical compensation film is a high polymer film serving a function of changing polarizing state of the laser beam.

3. (As originally filed) The integrated unit according to claim 1, wherein said optical compensation film is attached onto said diffraction element.

4. (As originally filed) The integrated unit according to claim 1, including said optical compensation film inside said diffraction element.

5. (As originally filed) The integrated unit according to claim 1, wherein said casing and said optical compensation film are integrated.

6. (As originally filed) The integrated unit according to claim 1, including a cap member, provided to said casing, for closing an opening.

7. (As originally filed) The integrated unit according to claim 6, wherein said cap member and an optical compensation film are integrated.

8. (As originally filed) The integrated unit according to claim 3, wherein said diffraction element has a diffraction pattern for diffracting a laser beam, said diffraction pattern being formed on said optical compensation film.

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9. (As originally filed) The integrated unit according to claim 3, wherein said diffraction element has a diffraction pattern for diffracting a laser beam, said optical compensation film being formed on said diffraction pattern.

Subc1 Cont.

10 (Amended) An optical pickup for reading information on an optical disk by condensing a laser beam onto the optical disk, comprising:

a laser beam source for emitting a laser beam;

a detecting portion for detecting a ~~reflected light~~ reflection of said emitted laser beam;

optical elements for controlling the pathways defined by said emitted laser beam and said reflection thereof, said optical elements including at least a diffraction element for diffracting ~~the~~ said emitted laser beam and said reflection thereof;

a casing accommodating said laser beam source and said detecting portion;

an integrated unit in which said diffraction element and said casing are integrated; ~~and~~

an objective lens for condensing the laser beam onto the optical disk~~,~~ ; and

~~wherein said integrated unit and a transparent compensation film are integrated~~ a transparent optical compensation film integral with one of said optical elements or with an end of said casing so as to be disposed in said optical pathways defined by said emitted laser beam and said reflection thereof.

11. (As originally filed) An optical pickup for reading information recorded on an optical disk by condensing a laser beam onto the optical disk, comprising:

a laser beam source for emitting a laser beam;

a detecting portion for detecting a reflected light;

a diffraction element for diffracting the laser beam;

a casing accommodating said laser beam source and said detecting portion;

an integrated unit in which said diffraction element and said casing are integrated;

an objective lens for condensing the laser beam onto the optical disk; and

a reflection mirror for changing a direction of the laser beam; wherein

said reflection mirror and a transparent optical compensation film are integrated.